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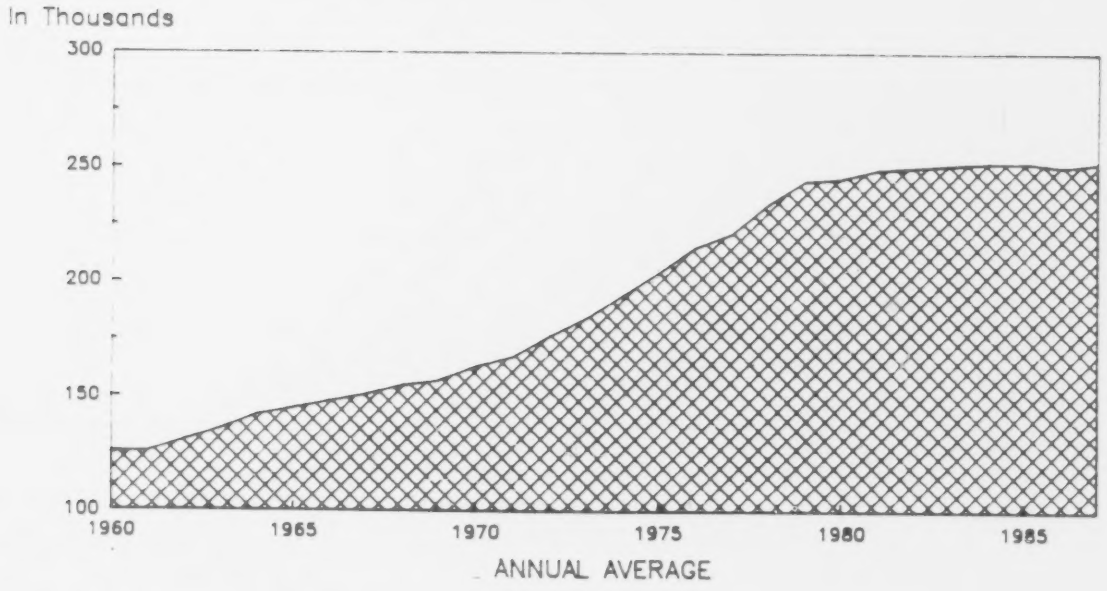
NORTH DAKOTA LABOR MARKET ADVISOR

FEBRUARY 1988

VOLUME 4, NUMBER 2

NORTH DAKOTA

NON-FARM WAGE AND SALARY EMPLOYMENT



THE

NORTH DAKOTA

LABOR MARKET ADVISOR

GEORGE A. SINNER, GOVERNOR
STATE OF NORTH DAKOTA

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1000 EAST DIVIDE
BISMARCK, NORTH DAKOTA 58501

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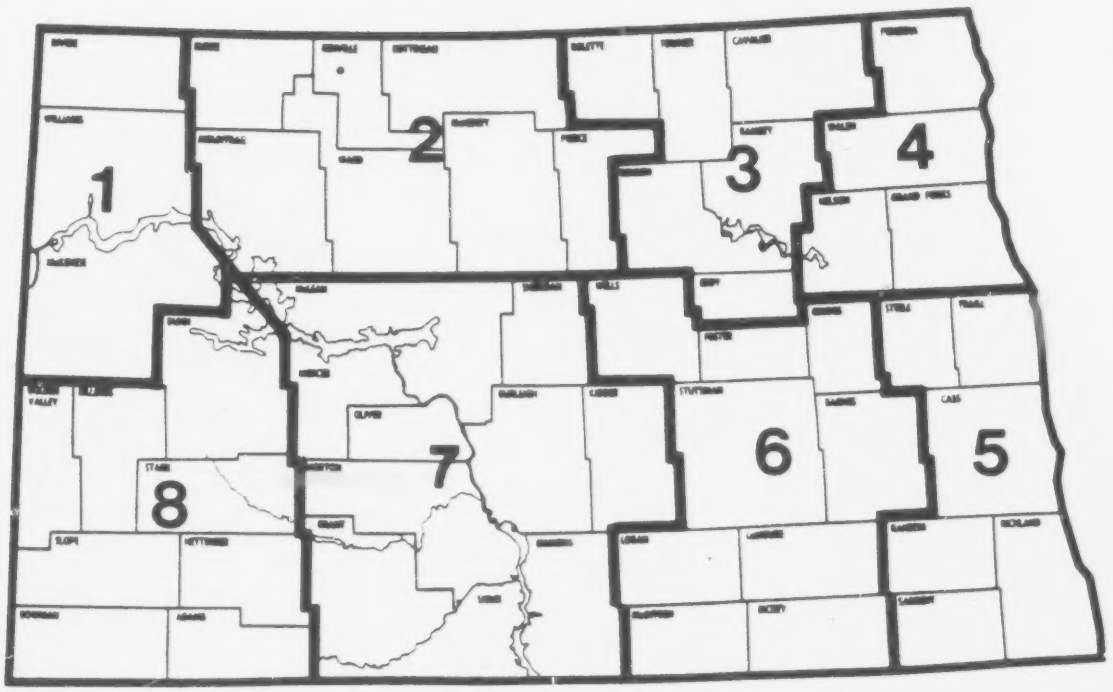
NORTH DAKOTA



STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

1987 EMPLOYMENT IN REVIEW

Nonagricultural wage and salary employment in North Dakota registered an increase in 1987. The average of 252,250 jobs for the year was 2,350 above the 1986 level. Although not a large gain, it reverses the trend of the previous two years.

Employment hovered between 249,400 and 252,450 between 1981 and 1984. Growth in 1984 was limited due to the completion of the coal gasification plant, which led to a drop of more than 3,600 workers in the construction industry. In 1985, employment in most industries was stable and total nonfarm wage and salary employment held at 252,100. Employment in the oil industry peaked in 1981 when it averaged 9,380. From 1983 to 1985, it ranged between 5,100 and 5,800, but during 1986, employment dropped by an additional 2,200. This, combined with declines in construction (-900), transportation, communications and utilities (-400), and wholesale trade (-600), caused total nonfarm employment to drop by 2,200 in 1986. (There were some offsetting increases in 1986, most notably a gain of 1,200 in services.)

Although 1987 was not a banner year, the increases in employment are generating a degree of optimism. Employment growth in the services industry has been the strongest and most consistent. Between 1980 and 1986, it added nearly 10,000 workers, and during the past year, an additional 1,700 workers were hired, bringing the industry total to 60,900. Employment in health services increased by 1,000 with nursing homes and hospitals employing 600 more workers and other health services adding 400. Other services, primarily personal, business, and social services, accounted for the balance of the gain (+700) in the services industry.

Retail trade added 500 workers during the year to take second place in total growth. Department stores and eating and drinking establishments accounted for the most of this gain.

Manufacturing edged up by 300 with the majority of the gain evident in durable goods. Fabricated metals, machinery (including transportation equipment) and other durable goods each recorded gains of 100.

Government employment increased by 200 over the year with all of the gain occurring in federal government. The addition of 500 in this sector was offset by a drop of 100 in state colleges and 200 in local schools. State and local government, other than education, was unchanged.

Finance, insurance and real estate added 100 workers with the additions occurring in financial institutions. Employment in transportation, communications and utilities also increased by 100; however, there were some shifts within the industry. Transportation employment rose by 300, while communications and utilities each declined by 100.

Employment in construction remained stable with only some minor shifts within the industry. Wholesale trade remained unchanged over the year. This may be construed as good news, especially for the durable goods sector which has recorded declines every year since 1981 with the exception of 1984 when it increased by 100. These declines were a direct result of the reduced activity in the oil fields and depressed conditions in the farm sector.

The only industry to show a decline between 1986 and 1987 was mining with a drop of 550. With low prices and abundant imported supplies, there has been little incentive for exploration or drilling in the state. The result was a loss of 500 jobs in the oil industry in 1987. In addition, employment in coal mining dropped by 100, while the mining of other products, mainly gravel, added 50 workers.

Tables showing annual average labor force data for North Dakota, the Fargo-Moorhead, Grand Forks and Bismarck MSA's, and all counties are included in this publication. Detailed nonagricultural wage and salary employment for the state and the three MSA's are included, together with average hours and earnings information for production workers in the manufacturing industry in North Dakota and the Fargo-Moorhead MSA.

If additional information is needed, contact the Research and Statistics Section of Job Service North Dakota at the address listed on the back cover. If you prefer, you may call toll-free in North Dakota, 1-800-732-9787. If you are in the Bismarck-Mandan area or out of state, please call (701) 224-3050.

Dale Dehlin
Research Analyst

CONSUMER PRICE INDEX AND PRODUCER PRICE INDEX

BASE YEAR CHANGES

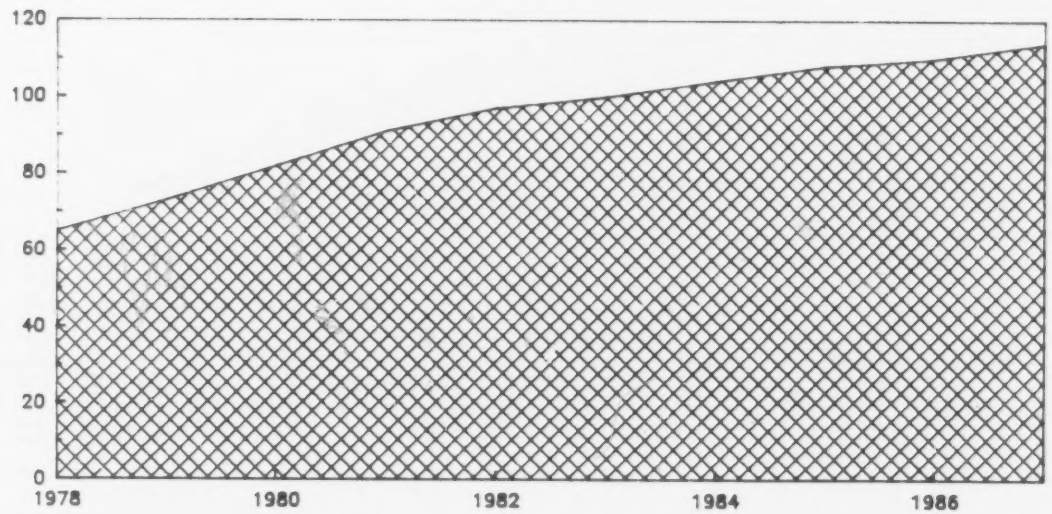
Beginning with the release of data for January 1988, the Consumer Price Index and the Producer Price Index shifted to a new base. The new indexes are based on 1982-84 equalling 100. The last time the Bureau of Labor Statistics rebased the two series was in 1971 with 1967 selected as the base year.

A copy of the "U. S. City Average All Items Index" on the new base, by month, from 1935 through January 1988 is included in this publication. A conversion factor has also been provided by BLS. This factor, .3338279, can be used to rebase one series to the other. To convert the "U. S. City Average All Items Index" from the 1967 base to the 1982-84 base, the 1967 based index should be multiplied by .3338279. As an example, to convert the December index of 345.7 on the 1967 base to the 1982-84 base, you would multiply 345.7 x .3338279 = 115.4. Conversely, to convert a 1982-84 index to the 1967 base, the 1982-84 index should be divided by the factor.

If you have any questions, contact the Research and Statistics Section of Job Service North Dakota. If we are unable to answer them, we will be able to refer you to the regional office of the Bureau of Labor Statistics.

CONSUMER PRICE INDEX

ALL URBAN CONSUMERS, ALL ITEMS



1982–84=100

U.S. CITY AVERAGE ALL ITEMS 1982-84=100 ALL URBAN CONSUMERS

YR	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNU
35	13.6	13.7	13.7	13.8	13.8	13.7	13.7	13.7	13.7	13.7	13.8	13.8	13.
36	13.8	13.8	13.7	13.7	13.7	13.8	13.9	14.0	14.0	14.0	14.0	14.0	13.
37	14.1	14.1	14.2	14.3	14.4	14.4	14.5	14.5	14.6	14.6	14.5	14.4	14.
38	14.2	14.1	14.1	14.2	14.1	14.1	14.1	14.1	14.1	14.0	14.0	14.0	14.
39	14.0	13.9	13.9	13.8	13.8	13.8	13.8	13.8	14.1	14.0	14.0	14.0	13.
40	13.9	14.0	14.0	14.0	14.0	14.1	14.0	14.0	14.0	14.0	14.0	14.1	14.
41	14.1	14.1	14.2	14.3	14.4	14.7	14.7	14.9	15.1	15.3	15.4	15.5	14.
42	15.7	15.8	16.0	16.1	16.3	16.3	16.4	16.5	16.5	16.7	16.8	16.9	16.
43	16.9	16.9	17.2	17.4	17.5	17.5	17.4	17.3	17.4	17.4	17.4	17.4	17.
44	17.4	17.4	17.4	17.5	17.5	17.6	17.7	17.7	17.7	17.7	17.7	17.8	17.
45	17.8	17.8	17.8	17.8	17.9	18.1	18.1	18.1	18.1	18.1	18.1	18.2	18.
46	18.2	18.1	18.3	18.4	18.5	18.7	19.8	20.2	20.4	20.8	21.3	21.5	19.
47	21.5	21.5	21.9	21.9	21.9	22.0	22.2	22.5	23.0	23.0	23.1	23.4	22.
48	23.7	23.5	23.4	23.8	23.9	24.1	24.4	24.5	24.5	24.4	24.2	24.1	24.
49	24.0	23.8	23.8	23.9	23.8	23.9	23.7	23.8	23.9	23.7	23.8	23.6	23.
50	23.5	23.5	23.6	23.6	23.7	23.8	24.1	24.3	24.4	24.6	24.7	25.0	24.
51	25.4	25.7	25.8	25.8	25.9	25.9	25.9	25.9	26.1	26.2	26.4	26.5	26.
52	26.5	26.3	26.3	26.4	26.4	26.5	26.7	26.7	26.7	26.7	26.7	26.7	26.
53	26.6	26.5	26.6	26.6	26.7	26.8	26.8	26.9	26.9	27.0	26.9	26.9	26.
54	26.9	26.9	26.9	26.8	26.9	26.9	26.9	26.9	26.8	26.8	26.8	26.7	26.
55	26.7	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.8	26.
56	26.8	26.8	26.8	26.9	27.0	27.2	27.4	27.3	27.4	27.5	27.5	27.6	27.
57	27.6	27.7	27.8	27.9	28.0	28.1	28.3	28.3	28.3	28.3	28.4	28.4	28.
58	28.6	28.6	28.8	28.9	28.9	28.9	29.0	28.9	28.9	28.9	29.0	28.9	28.
59	29.0	28.9	28.9	29.0	29.0	29.1	29.2	29.2	29.3	29.4	29.4	29.4	29.
60	29.3	29.4	29.4	29.5	29.5	29.6	29.6	29.6	29.6	29.8	29.8	29.8	29.
61	29.8	29.8	29.8	29.8	29.8	29.8	30.0	29.9	30.0	30.0	30.0	30.0	29.
62	30.0	30.1	30.1	30.2	30.2	30.2	30.3	30.3	30.4	30.4	30.4	30.4	30.
63	30.4	30.4	30.5	30.5	30.5	30.6	30.7	30.7	30.7	30.8	30.8	30.9	30.
64	30.9	30.9	30.9	30.9	30.9	31.0	31.1	31.0	31.1	31.1	31.2	31.2	31.
65	31.2	31.2	31.3	31.4	31.4	31.6	31.6	31.6	31.6	31.7	31.7	31.8	31.
66	31.8	32.0	32.1	32.3	32.3	32.4	32.5	32.7	32.7	32.9	32.9	32.9	32.
67	32.9	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	33.
68	34.1	34.2	34.3	34.4	34.5	34.7	34.9	35.0	35.1	35.3	35.4	35.5	34.
69	35.6	35.8	36.1	36.3	36.4	36.6	36.8	37.0	37.1	37.3	37.5	37.7	36.
70	37.8	38.0	38.2	38.5	38.6	38.8	39.0	39.0	39 2	39.4	39.6	39.8	38.
71	39.8	39.9	40.0	40.1	40.3	40.6	40.7	40.8	40.8	40.9	40.9	41.1	40.
72	41.1	41.3	41.4	41.5	41.6	41.7	41.9	42.0	42.1	42.3	42.4	42.5	41.
73	42.6	42.9	43.3	43.6	43.9	44.2	44.3	45.1	45.2	45.6	45.9	46.2	44.
74	46.6	47.2	47.8	48.0	48.6	49.0	49.4	50.0	50.6	51.1	51.5	51.9	49.
75	52.1	52.5	52.7	52.9	53.2	53.6	54.2	54.3	54.6	54.9	55.3	55.5	53.
76	55.6	55.8	55.9	56.1	56.5	56.8	57.1	57.4	57.6	57.9	58.0	58.2	56.
77	58.5	59.1	59.5	60.0	60.3	60.7	61.0	61.2	61.4	61.6	61.9	62.1	60.
78	62.5	62.9	63.4	63.9	64.5	65.2	65.7	66.0	66.5	67.1	67.4	67.7	65.
79	68.3	69.1	69.8	70.6	71.5	72.3	73.1	73.8	74.6	75.2	75.9	76.7	72.
80	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	82.
81	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0	90.
82	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6	96.
83	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3	99.
84	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	101.
85	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	107.
86	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	109.
87	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	113.
88	115.7												

NORTH DAKOTA

(ROUNDED TO FIFTY)

I N D U S T R I E S	CURRENT MONTH FEB 1988	PREVIOUS MONTH JAN 1988	ONE YEAR AGO FEB 1987	CHANGE FROM: LAST MONTH JAN 1988	CHANGE FROM: LAST YEAR FEB 1987
TOTAL	249,050	248,750	243,900	0.1%	2.1%
MINING	4,050	4,250	3,550	-4.7%	14.1%
COAL	1,050	1,050	1,100	0.0%	-4.5%
CRUDE PET. & NAT. GAS	2,800	3,000	2,300	-6.7%	21.7%
OTHER MINING	200	200	150	0.0%	33.3%
CONSTRUCTION	7,250	7,600	7,300	-4.6%	-0.7%
BUILDING CONSTRUCTION	2,100	2,300	2,100	-8.7%	0.0%
STREET HIGHWAY & HEAVY	1,150	1,100	1,300	4.5%	-11.5%
SPECIAL TRADE CONSTRUCTION	4,000	4,200	3,900	-4.8%	2.6%
MANUFACTURING	16,150	15,900	15,250	1.6%	5.9%
DURABLE GOODS	6,500	6,500	6,050	0.0%	7.4%
STONE, CLAY & GLASS	400	400	450	0.0%	-11.1%
PRIMARY & FAB. METALS	800	800	700	0.0%	14.3%
MACHINERY & TRANS. EQUIP.	3,900	3,900	3,700	0.0%	5.4%
OTHER DURABLE GOODS	1,400	1,400	1,200	0.0%	16.7%
NONDURABLE GOODS	9,650	9,400	9,200	2.7%	4.9%
FOOD & KINDRED PRODUCTS	4,850	4,600	4,800	5.4%	1.0%
DAIRY PRODUCTS	750	750	750	0.0%	0.0%
FOOD SPECIALITIES & CONFECTIONERY PRODUCTS	2,000	1,800	2,100	11.1%	-4.8%
BAKERY PRODUCTS	350	350	300	0.0%	16.7%
OTHER FOOD & KINDRED	1,750	1,700	1,650	2.9%	6.1%
PRINTING & PUBLISHING	2,400	2,400	2,300	0.0%	4.3%
OTHER NONDURABLE GOODS	2,400	2,400	2,100	0.0%	14.3%
TRANS. COMM. & UTILITIES	15,900	15,900	15,900	0.0%	0.0%
TRANSPORTATION	8,000	8,000	8,000	0.0%	0.0%
TRUCKING & WAREHOUSE	4,600	4,600	4,500	0.0%	2.2%
OTHER TRANSPORTATION	3,400	3,400	3,500	0.0%	-2.9%
COMMUNICATION	3,200	3,200	3,200	0.0%	0.0%
UTILITIES	4,700	4,700	4,700	0.0%	0.0%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NORTH DAKOTA

(Continued)

I N D U S T R I E S	CURRENT MONTH FEB 1988	PREVIOUS MONTH JAN 1988	ONE YEAR AGO FEB 1987	CHANGE FROM: LAST MONTH JAN 1988	CHANGE FROM: LAST YEAR FEB 1987
WHOLESALE TRADE	19,000	19,100	18,800	-0.5%	1.1%
DURABLE GOODS	9,000	9,000	8,700	0.0%	3.4%
NONDURABLE GOODS	10,000	10,100	10,100	-1.0%	-1.0%
RETAIL TRADE	47,200	47,700	45,900	-1.0%	2.8%
GENERAL MERCHANDISE	6,500	6,700	6,000	-3.0%	8.3%
FOOD STORES	6,600	6,600	6,500	0.0%	1.5%
AUTO DEALERS & SERVICE ST.	6,400	6,500	6,500	-1.5%	-1.5%
APPAREL & ACCESSORIES	2,600	2,700	2,500	-3.7%	4.0%
OTHER RETAIL	25,100	25,200	24,400	-0.4%	2.9%
FINANCE, INS. & REAL ESTATE	12,200	12,200	12,400	0.0%	-1.6%
FINANCE	6,700	6,700	6,800	0.0%	-1.5%
BANKING	4,200	4,200	4,100	0.0%	2.4%
OTHER FINANCE	2,500	2,500	2,700	0.0%	-7.4%
INSURANCE	3,800	3,800	3,800	0.0%	0.0%
REAL ESTATE	1,700	1,700	1,800	0.0%	-5.6%
SERVICES	61,500	61,300	59,300	0.3%	3.7%
LODGING	4,100	4,000	4,000	2.5%	2.5%
HEALTH SERVICES	26,400	26,400	25,600	0.0%	3.1%
NURSING CARE & HOSPITALS	19,400	19,400	18,900	0.0%	2.6%
OTHER MEDICAL SERVICES	7,000	7,000	6,700	0.0%	4.5%
OTHER SERVICES	31,000	30,900	29,700	0.3%	4.4%
GOVERNMENT	65,800	64,800	65,500	1.5%	0.5%
FEDERAL	10,300	10,400	9,900	-1.0%	4.0%
STATE GOVERNMENT	19,900	19,200	20,300	3.6%	-2.0%
EDUCATIONAL SERVICES	13,300	12,600	13,300	5.6%	0.0%
OTHER STATE GOVERNMENT	6,600	6,600	7,000	0.0%	-5.7%
LOCAL GOVERNMENT	35,600	35,200	35,300	1.1%	0.8%
EDUCATIONAL SERVICES	18,100	17,700	17,900	2.3%	1.1%
OTHER LOCAL GOVERNMENT	17,500	17,500	17,400	0.0%	0.6%

NONAGRICULTURAL

WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	ONE YEAR AGO	CHANGE FROM: LAST MONTH	CHANGE FROM: LAST YEAR
FARGO-MOORHEAD MSA	FEB 1988	JAN 1988	FEB 1987	JAN 1988	FEB 1987
TOTAL	71,700	71,350	68,700	0.5%	4.4%
MINING CONSTRUCTION	2,600	2,700	2,500	-3.7%	4.0%
MANUFACTURING	4,800	4,850	4,700	-1.0%	2.1%
DURABLE GOODS	1,950	2,000	1,850	-2.5%	5.4%
NONDURABLE GOODS	2,850	2,850	2,850	0.0%	0.0%
TRANS., COMM. & UTILITIES	4,700	4,700	4,300	0.0%	9.3%
TRADE	20,600	20,700	20,000	-0.5%	3.0%
WHOLESALE TRADE	6,500	6,500	6,400	0.0%	1.6%
RETAIL TRADE	14,100	14,200	13,600	-0.7%	3.7%
FINANCE, INS. & REAL ESTATE	4,600	4,500	4,300	2.2%	7.0%
SERVICES	19,500	19,300	18,600	1.0%	4.8%
GOVERNMENT	14,900	14,600	14,300	2.1%	4.2%
FEDERAL	2,200	2,200	2,100	0.0%	4.8%
STATE & LOCAL	12,700	12,400	12,200	2.4%	4.1%
GRAND FORKS MSA					
TOTAL	29,800	29,250	29,100	1.9%	2.4%
MINING & CONSTRUCTION	1,000	1,100	1,200	-9.1%	-16.7%
MANUFACTURING	1,800	1,600	1,550	12.5%	16.1%
TRANS., COMM. & UTILITIES	1,550	1,550	1,550	0.0%	0.0%
TRADE	8,100	8,200	7,900	-1.2%	2.5%
WHOLESALE TRADE	1,500	1,500	1,400	0.0%	7.1%
RETAIL TRADE	6,600	6,700	6,500	-1.5%	1.5%
FINANCE, INS. & REAL ESTATE	1,150	1,100	1,100	4.5%	4.5%
SERVICES	6,800	6,800	6,500	0.0%	4.6%
GOVERNMENT	9,400	8,900	9,300	5.6%	1.1%
BISMARCK MSA					
TOTAL	36,200	36,150	35,800	0.1%	1.1%
MINING	200	200	200	0.0%	0.0%
CONSTRUCTION	1,100	1,150	1,200	-4.3%	-8.3%
MANUFACTURING	1,900	1,900	1,850	0.0%	2.7%
TRANS., COMM. & UTILITIES	2,700	2,700	2,600	0.0%	3.8%
TRADE	9,600	9,700	9,400	-1.0%	2.1%
WHOLESALE TRADE	2,100	2,100	2,100	0.0%	0.0%
RETAIL TRADE	7,500	7,600	7,300	-1.3%	2.7%
FINANCE, INS. & REAL ESTATE	1,600	1,600	1,650	0.0%	-3.0%
SERVICES	10,600	10,600	10,400	0.0%	1.9%
GOVERNMENT	8,500	8,300	8,500	2.4%	0.0%

U. S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

(1982-84=100)

	Annual Average 1987	Feb 1988	Jan 1988	Feb 1987	Percent Change From Jan 1988	Percent Change From Feb 1987
All Items	113.6	116.0	115.7	111.6	0.3%	3.9%
Food & Beverage	113.5	115.8	115.7	112.5	0.1%	2.9%
Housing	114.2	116.6	116.2	112.4	0.3%	3.7%
Apparel & Upkeep	110.6	110.2	110.4	106.2	-0.2%	3.8%
Transportation	105.4	106.8	107.1	103.1	-0.3%	3.6%
Medical Care	130.1	135.5	134.4	127.4	0.8%	6.4%
Entertainment	115.3	118.3	118.1	113.5	0.2%	4.2%

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

	Annual Average 1987	Feb 1988	Jan 1988	Feb 1987	Percent Change From Jan 1988	Percent Change From Feb 1987
All Commodities	102.8	104.6	104.5	101.0	0.1%	3.6%
Farm Products & Processed Food and Feeds	103.7	105.2	105.3	101.6	-0.1%	3.5%
Industrial Commodities	102.6	104.4	104.3	100.8	0.1%	3.6%

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb 1988	Jan 1988	Feb 1987	Feb 1988	Jan 1988	Feb 1987	Feb 1988	Jan 1988	Feb 1987
UNITED STATES									
Manufacturing	409.85	412.87	401.47	40.7	41.0	40.8	10.07	10.07	9.84
Durable Goods	438.19	441.79	431.19	41.3	41.6	41.5	10.61	10.62	10.39
Nondurable Goods	370.54	374.66	362.29	39.8	40.2	39.9	9.31	9.32	9.08
NORTH DAKOTA									
Manufacturing	320.82	315.55	323.79	38.7	37.7	38.5	8.29	8.37	8.41
Durable Goods	340.16	331.58	347.31	39.6	38.2	39.2	8.59	8.68	8.86
Nondurable Goods	309.42	305.18	310.13	38.2	37.4	38.1	8.10	8.16	8.14
Food & Kindred	317.56	313.15	310.06	39.4	38.9	39.1	8.06	8.05	7.93
Printing and Publishing	264.89	263.11	254.98	31.2	31.1	30.5	8.49	8.46	8.36
FARGO-MOORHEAD MSA									
Manufacturing	318.27	300.66	302.16	38.3	36.4	36.1	8.31	8.26	8.37
Durable Goods	295.19	265.44	300.59	37.7	33.9	35.7	7.83	7.83	8.42
Nondurable Goods	334.37	324.61	302.74	38.7	38.1	36.3	8.64	8.52	8.34

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Feb'88	Jan'88	Feb'87	Feb'88	Jan'88	Feb'87	2/88	1/88	2/87	2/88	1/88	2/87
Divide	1,321	1,439	1,427	1,260	1,375	1,329	61	64	98	4.6%	4.4%	6.9%
McKenzie	2,803	2,906	3,040	2,623	2,673	2,739	180	233	301	6.4%	8.0%	9.9%
Williams	10,343	10,211	11,887	9,715	9,443	10,150	628	768	1,737	6.1%	7.5%	14.6%
REGION 1	14,467	14,556	16,354	13,598	13,491	14,218	869	1,065	2,136	6.0%	7.3%	13.1%
Bottineau	3,513	3,578	3,608	3,214	3,264	3,317	299	314	291	8.5%	8.8%	8.1%
Burke	1,313	1,270	1,435	1,244	1,209	1,293	69	61	142	5.3%	4.8%	9.9%
McHenry	2,706	2,783	2,926	2,241	2,248	2,388	465	535	538	17.2%	19.2%	18.4%
Mountrail	3,136	3,251	3,375	2,843	2,911	2,983	293	340	392	9.3%	10.5%	11.6%
Pierce	2,303	2,392	2,454	2,153	2,202	2,291	150	190	163	6.5%	7.9%	6.6%
Renville	1,211	1,242	1,312	1,136	1,142	1,188	75	100	124	6.2%	8.1%	9.5%
Ward	25,460	25,427	25,407	23,633	23,498	23,437	1,827	1,929	1,970	7.2%	7.6%	7.8%
REGION 2	39,642	39,943	40,517	36,464	36,474	36,897	3,178	3,469	3,620	8.0%	8.7%	8.9%
Benson	2,989	3,026	3,291	2,696	2,696	2,861	293	330	430	9.8%	10.9%	13.1%
Cavalier	2,612	2,564	2,702	2,368	2,346	2,419	244	218	283	9.3%	8.5%	10.5%
Eddy	1,434	1,469	1,553	1,247	1,267	1,320	187	202	233	13.0%	13.8%	15.0%
Ramsey	6,300	6,556	6,548	5,851	6,074	6,022	449	482	526	7.1%	7.4%	8.0%
Rolette	5,110	5,036	5,009	3,951	3,844	4,198	1,159	1,192	811	22.7%	23.7%	16.2%
Towner	1,677	1,755	1,760	1,606	1,681	1,648	71	74	112	4.2%	4.2%	6.4%
REGION 3	20,122	20,406	20,863	17,719	17,908	18,468	2,403	2,498	2,395	11.9%	12.2%	11.5%
Grand Forks	36,306	36,010	35,796	34,608	34,181	34,255	1,698	1,829	1,541	4.7%	5.1%	4.3%
Nelson	1,932	1,962	2,053	1,726	1,732	1,839	206	230	214	10.7%	11.7%	10.4%
Pembina	5,002	4,777	5,188	4,420	4,139	4,514	582	638	674	11.6%	13.4%	13.0%
Walsh	7,614	7,442	7,759	7,177	6,929	7,255	437	513	504	5.7%	6.9%	6.5%
REGION 4	50,854	50,191	50,796	47,931	46,981	47,863	2,923	3,210	2,933	5.7%	6.4%	5.8%
Cass	59,493	59,608	58,049	57,385	57,350	55,821	2,108	2,258	2,228	3.5%	3.8%	3.8%
Ransom	2,624	2,645	2,661	2,508	2,511	2,561	116	134	100	4.4%	5.1%	3.8%
Richland	8,483	8,650	8,596	8,144	8,223	8,136	339	427	460	4.0%	4.9%	5.4%
Sargent	2,340	2,399	2,462	2,247	2,283	2,315	93	116	147	4.0%	4.8%	6.0%
Steele	1,079	1,107	1,162	1,030	1,064	1,069	49	43	93	4.5%	3.9%	8.0%
Traill	4,171	4,214	4,321	4,040	4,061	4,182	131	153	139	3.1%	3.6%	3.2%
REGION 5	78,190	78,623	77,251	75,354	75,492	74,084	2,836	3,131	3,167	3.6%	4.0%	4.1%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Feb 1988	Jan 1988	Feb 1987	Feb 1988	Jan 1988	Feb 1987	Feb 1988	Jan 1988	Feb 1987	Feb 1988	Jan 1988	Feb 1987
Barnes	6,020	6,290	6,050	5,594	5,834	5,606	426	456	444	7.1%	7.2%	7.3%
Dickey	2,949	2,994	3,210	2,769	2,758	3,008	180	236	202	6.1%	7.9%	6.3%
Foster	2,056	2,057	2,125	1,920	1,892	1,967	136	165	158	6.6%	8.0%	7.4%
Griggs	1,435	1,521	1,472	1,347	1,404	1,396	88	117	76	6.1%	7.7%	5.2%
La Moure	2,352	2,416	2,404	2,193	2,269	2,271	159	147	133	6.8%	6.1%	5.5%
Logan	1,407	1,386	1,473	1,336	1,327	1,364	71	59	109	5.0%	4.3%	7.4%
McIntosh	2,142	2,157	2,188	2,073	2,081	2,099	69	76	89	3.2%	3.5%	4.1%
Stutsman	11,938	11,953	12,173	11,222	11,205	11,339	716	748	834	6.0%	6.3%	6.9%
Wells	2,858	2,874	2,901	2,569	2,556	2,618	289	318	283	10.1%	11.1%	9.8%
REGION 6	33,157	33,648	33,996	31,023	31,326	31,668	2,134	2,322	2,328	6.4%	6.9%	6.8%
Burleigh	32,527	32,723	32,258	30,488	30,471	30,093	2,039	2,252	2,165	6.3%	6.9%	6.7%
Emmons	2,094	2,154	2,202	1,918	1,949	2,007	176	205	195	8.4%	9.5%	8.9%
Grant	1,754	1,822	1,858	1,665	1,712	1,750	89	110	108	5.1%	6.0%	5.8%
Kidder	1,549	1,553	1,626	1,371	1,348	1,393	178	205	233	11.5%	13.2%	14.3%
McLean	4,738	4,910	4,617	4,323	4,430	4,177	415	480	440	8.8%	9.8%	9.5%
Mercer	5,415	5,497	5,563	4,879	4,883	5,022	536	614	541	9.9%	11.2%	9.7%
Morton	12,283	12,269	12,136	11,170	11,164	11,026	1,113	1,105	1,110	9.1%	9.0%	9.1%
Oliver	1,149	1,029	1,047	1,053	918	944	96	111	103	8.4%	10.8%	9.8%
Sheridan	1,035	1,059	1,139	950	961	1,031	85	98	108	8.2%	9.3%	9.5%
Sioux	1,354	1,346	1,349	1,238	1,221	1,223	116	125	126	8.6%	9.3%	9.3%
REGION 7	63,898	64,362	63,795	59,055	59,057	58,666	4,843	5,305	5,129	7.6%	8.2%	8.0%
Adams	1,621	1,699	1,754	1,569	1,632	1,678	52	67	76	3.2%	3.9%	4.3%
Billings	710	720	657	667	684	605	43	36	52	6.1%	5.0%	7.9%
Bowman	2,057	2,112	2,171	1,939	1,969	2,008	118	143	163	5.7%	6.8%	7.5%
Dunn	1,625	1,618	1,802	1,447	1,417	1,561	178	201	241	11.0%	12.4%	13.4%
Gldn Valley	982	1,013	1,045	941	964	985	41	49	60	4.2%	4.8%	5.7%
Hettinger	1,829	1,818	1,897	1,682	1,632	1,729	147	186	168	8.0%	10.2%	8.9%
Slope	388	436	470	357	377	404	31	59	66	8.0%	13.5%	14.0%
Stark	11,235	11,674	12,032	10,462	10,773	10,721	773	901	1,311	6.9%	7.7%	10.9%
REGION 8	20,447	21,090	21,828	19,064	19,448	19,691	1,383	1,642	2,137	6.8%	7.8%	9.8%
STATE TOTAL	320,777	322,819	325,395	300,208	300,177	301,553	20,569	22,642	23,842	6.4%	7.0%	7.3%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	February 1988	January 1988	February 1987	Percent Change From January 1988	Percent Change From February 1987
UNITED STATES (In Thousands)					
Labor Force	123,084	122,924	120,970	0.1%	1.7%
Employment	116,145	115,878	113,084	0.2%	2.7%
Unemployment	6,939	7,046	7,886	-1.5%	-12.0%
Unemployment Rate	5.6%	5.7%	6.5%	xxx	xxx
NORTH DAKOTA					
Labor Force	320,780	322,820	325,410	-0.6%	-1.4%
Employment	300,210	300,180	301,560	0.0%	-0.4%
Unemployment	20,570	22,640	23,850	-9.1%	-13.8%
Unemployment Rate	6.4%	7.0%	7.3%	xxx	xxx
FARGO-MOORHEAD MSA					
Labor Force	85,040	84,950	83,110	0.1%	2.3%
Employment	81,440	81,180	79,180	0.3%	2.9%
Unemployment	3,600	3,770	3,930	-4.5%	-8.4%
Unemployment Rate	4.2%	4.4%	4.7%	xxx	xxx
GRAND FORKS MSA					
Labor Force	36,310	36,010	35,800	0.8%	1.4%
Employment	34,610	34,180	34,260	1.3%	1.0%
Unemployment	1,700	1,830	1,540	-7.1%	10.4%
Unemployment Rate	4.7%	5.1%	4.3%	xxx	xxx
BISMARCK MSA					
Labor Force	44,810	45,000	44,400	-0.4%	0.9%
Employment	41,660	41,640	41,120	0.0%	1.3%
Unemployment	3,150	3,360	3,280	-6.3%	-4.0%
Unemployment Rate	7.0%	7.5%	7.4%	xxx	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Fargo-Moorhead Metropolitan Statistical Area (MSA) includes Cass and Clay Counties; the Grand Forks MSA includes Grand Forks County; and the Bismarck MSA includes Burleigh and Morton Counties.

BORDERING STATE LABOR FORCE COMPARISONS

JANUARY 1988
(In Thousands)

	NORTH DAKOTA	SOUTH DAKOTA	MINNESOTA	MONTANA
Labor Force	322.8	343.6	2,223.9	398.2
Employment	300.2	327.6	2,088.3	360.5
Unemployment	22.6	16.0	135.6	37.7
Unemployment Rate	7.0%	4.7%	6.1%	9.5%

NORTH DAKOTA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

1987 ANNUAL AVERAGES

TOTAL	252,250
MINING	4,100
Coal	1,100
Crude Petroleum & Natural Gas	2,600
Other Mining	400
CONSTRUCTION	10,800
Building Construction	2,800
Street, Hwy., & Hvy. Constr.	2,800
Special Trade Construction	5,200
MANUFACTURING	15,700
Durable Goods	6,450
Stone, Clay, & Glass	650
Primary & Fabricated Metals	750
Machinery & Trans. Equipment	3,800
Other Durable Goods	1,250
Nondurable Goods	9,250
Food & Kindred Products	4,550
Dairy Products	750
Food Specialties and Confectionery Products	1,850
Bakery Products	350
Other Food & Kindred Products	1,600
Printing and Publishing	2,400
Other Nondurable Goods	2,300
TRANS., COMM., AND UTILITIES	16,200
Transportation	8,200
Trucking & Warehousing	4,700
Other Transportation	3,500
Communications	3,200
Utilities	4,800
WHOLESALE TRADE	19,400
Durable Goods	9,100
Nondurable Goods	10,300
RETAIL TRADE	48,000
General Merchandise	6,300
Food Stores	6,600
Automotive Dealers and Service Stations	6,600
Apparel and Accessory Stores	2,600
Other Retail	25,900
FINANCE, INSURANCE, AND REAL ESTATE	12,550
Finance	6,900
Banking	4,200
Other Finance	2,700
Insurance	3,800
Real Estate	1,850
SERVICES	60,900
Lodging	4,200
Health Services	26,200
Nursing, Personal Care and Hospitals	19,300
Other Health Services	6,900
Other Services	30,500
GOVERNMENT	64,600
Federal	10,300
State Government	19,500
Educational Services	12,400
Other State Government	7,100
Local Government	34,800
Educational Services	16,700
Other Local Government	18,100

LABOR FORCE

by County, by Region

1987 Annual Averages

		Labor Force	Employment	Unemployment Number	Rate
1.	Divide	1,524	1,466	58	3.8%
	McKenzie	3,092	2,897	195	6.3%
	Williams	11,465	10,447	1,018	8.9%
	REGION I TOTAL	16,081	14,810	1,271	7.9%
2.	Bottineau	3,717	3,497	220	5.9%
	Burke	1,435	1,331	104	7.2%
	McHenry	2,834	2,499	335	11.8%
	Mountrail	3,397	3,117	280	8.2%
	Pierce	2,563	2,448	115	4.5%
	Renville	1,329	1,242	87	6.5%
	Ward	25,781	24,385	1,396	5.4%
	REGION II TOTAL	41,056	38,519	2,537	6.2%
3.	Benson	3,270	2,963	307	9.4%
	Cavalier	2,754	2,577	177	6.4%
	Eddy	1,522	1,367	155	10.2%
	Ramsey	6,709	6,359	350	5.2%
	Rolette	4,966	4,238	728	14.7%
	Towner	1,827	1,762	65	3.6%
	REGION III TOTAL	21,048	19,266	1,782	8.5%
4.	Grand Forks	36,587	35,233	1,354	3.7%
	Nelson	2,023	1,894	129	6.4%
	Pembina	5,162	4,691	471	9.1%
	Walsh	7,941	7,550	391	4.9%
	REGION IV TOTAL	51,713	49,368	2,345	4.5%

LABOR FORCE

by County, by Region

1987 Annual Averages

		Labor Force	Employment	Unemployment Number	Rate
5.	Cass	59,516	57,698	1,818	3.1%
	Ranson	2,761	2,666	95	3.4%
	Richland	8,794	8,411	383	4.4%
	Sargent	2,538	2,442	96	3.8%
	Steele	1,200	1,150	50	4.2%
	Traill	4,486	4,302	184	4.1%
	REGION V TOTAL	79,295	76,669	2,626	3.3%
6.	BARNES	6,311	6,052	259	4.1%
	DICKEY	3,253	3,107	146	4.5%
	FOSTER	2,178	2,068	110	5.1%
	GRIGGS	1,545	1,503	42	2.7%
	LA MOURE	2,506	2,413	93	3.7%
	LOGAN	1,487	1,438	49	3.3%
	MCINTOSH	2,283	2,218	65	2.8%
	STUTSMAN	12,353	11,791	562	4.5%
	WELLS	2,976	2,786	190	6.4%
	REGION VI TOTAL	34,892	33,376	1,516	4.3%
7.	BURLEIGH	32,761	31,180	1,581	4.8%
	EMMONS	2,259	2,135	124	5.5%
	GRANT	1,964	1,870	94	4.8%
	KIDDER	1,604	1,467	137	8.5%
	MCLEAN	4,836	4,537	299	6.2%
	MERCER	5,578	5,177	401	7.2%
	MORTON	12,119	11,424	695	5.7%
	OLIVER	1,094	1,024	70	6.4%
	SHERIDAN	1,168	1,098	70	6.0%
	SIOUX	1,401	1,258	143	10.2%
	REGION VII TOTAL	64,784	61,170	3,614	5.6%
8.	ADAMS	1,800	1,744	56	3.1%
	BILLINGS	842	809	33	3.9%
	BOWMAN	2,199	2,110	89	4.0%
	DUNN	1,766	1,596	170	9.6%
	GOLDEN VALLEY	1,071	1,034	37	3.5%
	HETTINGER	1,919	1,813	106	5.5%
	SLOPE	477	435	42	8.8%
	STARK	12,062	11,282	780	6.5%
	REGION VIII TOTAL	22,136	20,823	1,313	5.9%
	STATE TOTAL	331,000	314,000	17,000	5.2%

1987

ANNUAL AVERAGES

LABOR FORCE

	NORTH DAKOTA	METROPOLITAN STATISTICAL AREAS		
		FARGO-MOORHEAD	GRAND FORKS	BISMARCK
Labor Force	331,000	84,790	36,590	44,890
Employment	314,000	81,700	35,230	42,610
Unemployment	17,000	3,090	1,360	2,280
Unemployment Rate	5.2%	3.6%	3.7%	5.1%

EMPLOYMENT BY INDUSTRY

	METROPOLITAN STATISTICAL AREAS		
	FARGO-MOORHEAD	GRAND FORKS	BISMARCK
Nonagricultural Wage and Salary Employment	70,600	29,750	36,600
Mining and Construction	3,400	1,650	- -
Mining	- -	- -	200
Construction	- -	- -	1,600
Manufacturing	4,900	1,600	1,950
Durable Goods	2,100	- -	- -
Nondurable Goods	2,800	- -	- -
Transportation, Communications and Utilities	4,500	1,550	2,600
Trade	20,900	8,300	9,800
Wholesale	6,600	1,500	2,200
Retail	14,300	6,800	7,600
Finance, Insur. & Real Estate	4,400	1,150	1,650
Services	18,700	6,600	10,400
Government	13,800	8,900	8,400
Federal	2,200	- -	- -
State and Local	11,600	- -	- -

MANUFACTURING HOURS AND EARNINGS

	AVERAGE		
	WEEKLY EARNINGS	WEEKLY HOURS	HOURLY EARNING
NORTH DAKOTA			
Manufacturing	325.40	38.6	8.43
Durable Goods	352.55	40.2	8.77
Nondurable Goods	307.94	37.6	8.19
Food and Kindred Products	310.57	38.2	8.13
Printing and Publishing	259.78	31.0	8.38
FARGO-MOORHEAD MSA			
Manufacturing	320.35	37.6	8.52
Durable Goods	328.56	38.7	8.49
Nondurable Goods	313.79	36.7	8.55

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which includes the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work, except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often called the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay for, the pay period which includes the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

FARGO
1350 32nd Street S
Phone: 237-7113

JAMESTOWN
429 Second Street SW
Phone: 251-2256

VALLEY CITY
2425 W Main
Phone: 845-7261

BEULAH
119 E Main
Phone: 873-5607

DEVILS LAKE
301 College Drive
Phone: 662-2181

GRAND FORKS
2016 S Washington
Phone: 777-3711

MANDAN
501 First Street NW
Phone: 663-6461

WAHPETON
524 Second Avenue N
Phone: 671-2711

ROLLA
103 E Main
Phone: 477-5631

NEW TOWN
Tribal Administration Bldg.
Phone: 627-4390

DICKINSON
66 Osborn Drive
Phone: 227-2361

GRAFTON
728 Hill Avenue S
Phone: 352-2202

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